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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

16

Application Number
10/084,845Filing Date
February 26, 2002First Named Inventor
Mustafa PinarbasiArt Unit
2652Examiner Name
Davis, David Donald**RECEIVED
CENTRAL FAX CENTER****DEC 14 2005**Attorney Docket Number
SJO920010039US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): 1. Response After Final Office Action; and 2. Return Postcard. Remarks Please file.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Intellectual Property Law Offices		
Signature			
Printed name	Robert O. Guillot		
Date	December 14, 2005	Reg. No.	28,852

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Patricia Beilmann	Date	December 14, 2005

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P. 2

DEC 14 2005

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Mustafa Pinarbasi et al.

Atty Ref.: SJO920010039US1

Serial No.: 10/084,845

Group Art Unit: 2652

Filed: February 26, 2002

Examiner: Davis, David Donald

For: **SPIN VALVE STRUCTURE WITH Si SEED LAYER AND REDUCED PtMn ANTIFERROMAGNETIC LAYER THICKNESS**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE AFTER FINAL OFFICE ACTION

Sir:

Responsive to the Office Action mailed November 2, 2005, please amend the above-identified application as follows:

Amendments to the Claims - No amendments to the claims are made in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

S/N: 10/084,845

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